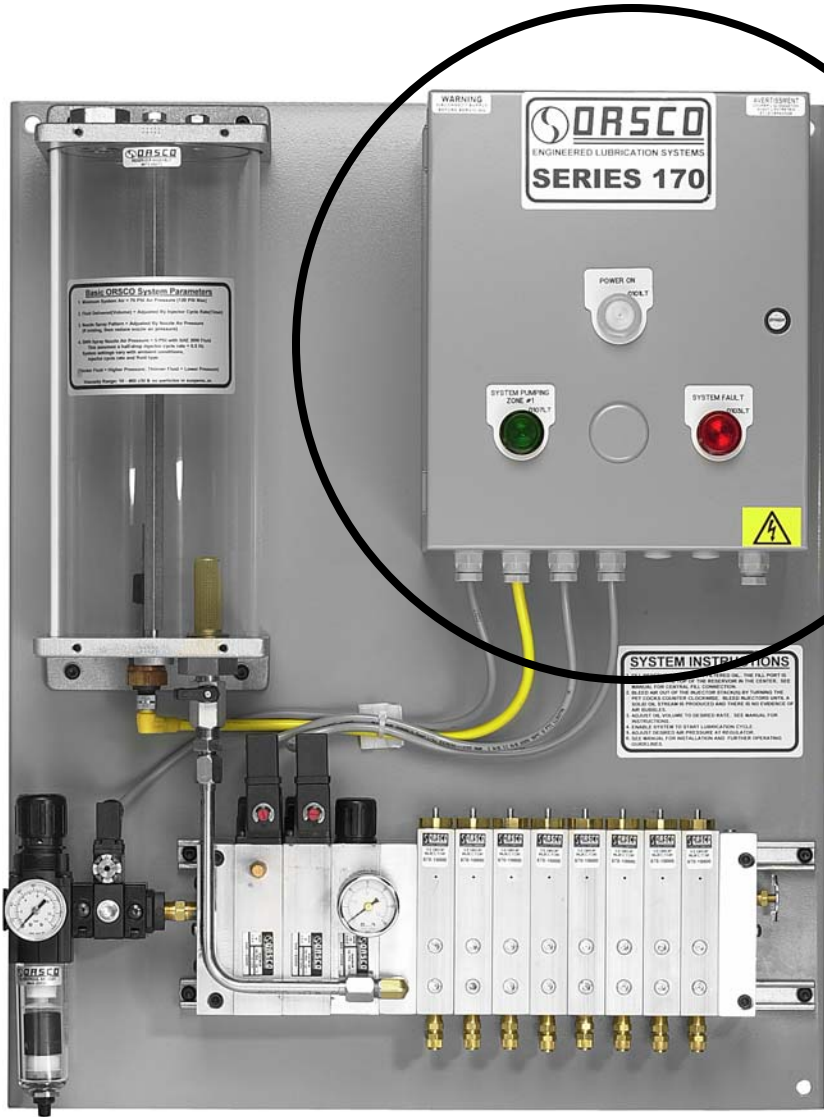


Series 175 Smart System

The electrical control box shown to the left replaces the standard electrical control box that is standard in the Series 170 system, and fits in the same location on the back plate.

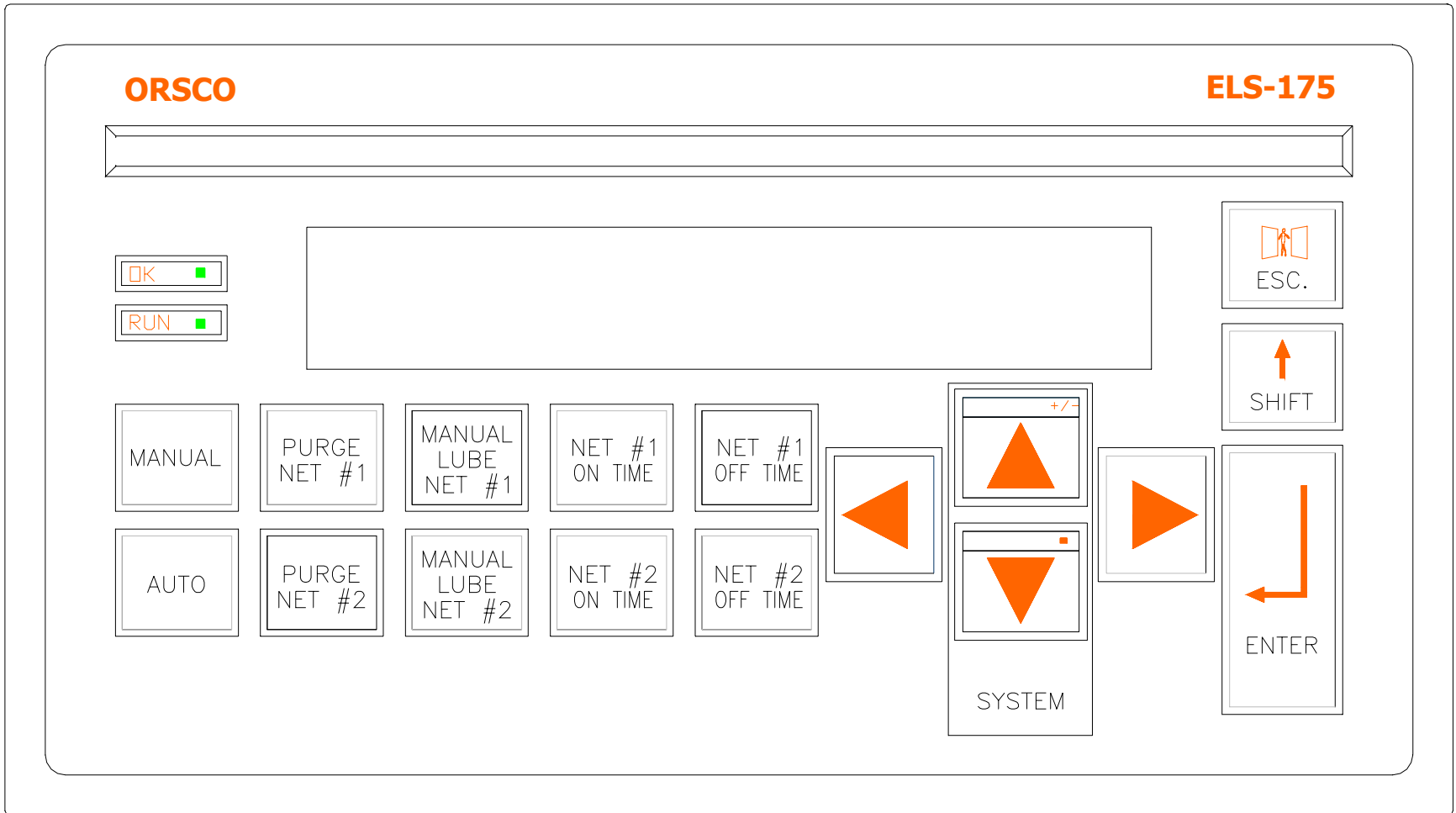
This control option provides the capability of monitoring the primary drive mechanism (electric motor) of a system, and will vary the delivery of lubrication to accommodate for the changing needs of the system.

The customer is required to input their minimum and maximum amperage levels, and set the amount of lubricant they want applied in each case. The controls then provide for variable delivery over these customer determined parameters.



The control box on the previous page would fit into this location as a substitute for our current standard product.

Series 175 Smart System Controller Interface



This interface will provide feedback to indicate the real-time amperage draw level of the drive motor, and the amount of lubricant being applied at this level. It will also provide feedback to indicate low incoming system air pressure, or low reservoir fluid levels.